

# An Economical **NEW** Bessler Disappearing Stairway ....

**QUALITY  
AT A  
NEW LOW  
PRICE!**

**MODEL  
25**

## DIMENSIONS for various floor to floor heights

Floor to Floor	A. Radius (Above)	B. Plumb Height (Above)	C. Run (Below)	D. Finished Opening
7' 7" to 8' 3" (Order Model 25-S)	5' 0"	3' 0"	3' 8½"	2' 0" x 4' 0"
8' 4" to 8' 9" (Order Model 25-M)	5' 6"	3' 8"	3' 11"	2' 0" x 4' 0"
8' 10" to 9' 3" (Order Model 25-L)	6' 0"	4' 4"	4' 1¼"	2' 0" x 4' 0"

Actual width of stairway 17¾" overall, including stringers.  
Rough opening should be made two inches larger than the measurement shown for finished opening.  
Average shipping weight approximately 50 pounds.

Be sure to give floor to floor height when ordering.  
Specifications and material subject to change without notice.

This is the new Model 25 in the BESSLER Disappearing Stairway line... famous for 45 years as the inventor and quality leader in the disappearing stairway field. Typically Bessler in scientific design... safety engineering... and strong, quality construction.

The Model 25 Bessler has three spring drums, two of which close the door; the other drum is to assist the operator in sliding stringers over door. This drum is at the head of the opening on the left side and easily accessible for adjusting and tension.

The slightly steeper run and shorter door are most suitable for use where space is

limited. The required finished opening is 24" x 48". Made in 3 standard sizes—from 7' 7" to 9' 3".

Stringers and treads are made of 4" Sitka Spruce.

Average shipping weight is 50 pounds. The price is attractively low to meet the requirements of every type of structure for quick, safe, easy access to upper floor areas not otherwise available with fixed stairways.

Order the new Model 25 Bessler today, to meet the demand for a safe, strong, popular-priced disappearing stairway in the high-quality field!

The Model 25 Bessler slides easily out of sight when not in use





# BESSLER DISAPPEARING STAIRWAY

**SUBSTANTIAL • SIGHTLY • PRACTICAL • FOR ONE AND TWO-STORY RESIDENCES AND**

## The Original Disappearing Stairway . . . in Use Over 45 Years

The Bessler Disappearing Stairway is a substantial, safe and practical flight of stairs for one or two-story residences and other types of buildings, providing proper stair access to an upper floor when desired, and leaving clear the floor space ordinarily occupied by stairs when that is wanted. While not in use, the stair slides into the ceiling out of the way. It can be operated from above as well as from below.

The treads are properly secured to heavy string pieces with open risers. The full-length hand rail is strong and secure. At the top the stairs are attached to the end trimmer of an opening in the ceiling of the room or hall where the stairs are to be located. The mechanism and operation are very simple. To use the stairway a slight pull on a chain brings it into position, with very slight assistance from the operator. Metal parts are all made of pressed steel.

The door can be installed flush with plaster regardless of how wide the ceiling joists are and is the only part visible when the stairway is closed. Stringers, treads, and hand rail are Sitka Spruce.

Hand rail can be installed on either side of stairway.

Repairs available for all models.

### Model 60



Models 60 and 50 are similar in operation and construction. Two spring drums at hinged end of opening assist in sliding stringer over door. The two spring drums at the head end of the opening close the door. Model 60 made for finished opening 2 ft. 6 in. wide. Treads on Model 60 are 2 in. longer than on Model 50. Made in standard sizes from 7 ft. 7 in. to 10 ft. 7 in. floor to floor. Average shipping weight 95 pounds.

**Stringers and Treads are made of 6" material**

Actual Width of Stairway 19" Overall, Including Stringers

### Model 35



Model 35 is a light weight inexpensive stairway for providing safe, ready access to the attic. It has a spring drum attached to each jamb bracket to raise the door and hold it in a closed position. A spring drum fastened to the metal frame located under the stringers assists the operator in sliding the stringers over door. Requires a finished opening 2 ft. wide. . . Made in standard sizes—from 7 ft. 7 in. to 10 ft. 7 in. floor to floor. Average shipping weight 85 pounds.

**Stringers and Treads are made of 6" material**

Actual Width of Stairway 17-3/16" Overall, Including Stringers

### Model 75



Model 75 is a heavier stairway. It has four spring drums; two of these are installed on jambs to operate the door and the other two are at the hinged end of opening and assist the operator in sliding the stairway over door. Requires a finished opening 2 ft. 6 in. wide equipped with 1½ in. door. Length of opening varies according to floor to floor heights. Made in standard sizes from 7 ft. 7 in. to 10 ft. 7 in. floor to floor. Average shipping weight 110 pounds.

**Stringers and Treads are made of 6" material**

Actual Width of Stairway 19" Overall, Including Stringers

**WHEN ORDERING PLEASE GIVE EXACT HEIGHT FROM FLOOR TO TOP OF UPPER FLOOR**



# YS IN EIGHT SAFE WOOD MODELS

OTHER TYPES OF BUILDINGS • PROVIDE ACCESS TO UPPER STORIES AND FLOOR AREAS

## Model 45



Model 45 has a spring to assist the operator in sliding the stringers over door and spring drum on each side of opening connected to door with a wire cable. These two springs close the door and hold the stairway in a closed position. Model 45 is very easily assembled and installed in new or old homes. Requires a finished opening 2 ft. 6 in. wide. . . . Made in standard sizes from 7 ft. 7 in. to 10 ft. 7 in. floor to floor. Average shipping weight 90 pounds.

Stringers and Treads are made of 6" material.

Actual Width of Stairway 17-3/16" Overall, Including Stringers

## Model 50



This stairway has its door hinged on the end which helps to support the stair stringers. Two spring drums at hinged end of opening assist in sliding stringer over door. The two spring drums at the head end of the opening close the door. This model is furnished in sizes up to 10 ft. 7 in. from floor to floor. Finished opening 2 ft. wide. Convert that unused attic space into a bedroom, sewing room, play room or for storage space and install one of our space saving stairways to gain easy access to it. Average shipping weight 92 pounds.

Stringers and Treads are made of 6" material.

Actual Width of Stairway 17-3/16" Overall, Including Stringers

## Model 89



Model 89 is one of the heavier stairways. Door is 1 1/2 in. for a finished opening 2 ft. 6 in. wide. It has four spring drums all located at hinged end of opening. One pair assists the operator in sliding stringers over door and the other raises door and holds it in a closed position. A clamp on each outside cable strikes against a stop on jamb bracket when stairway is opened and holds it to the correct run. . . . Made in standard size from 7 ft. 7 in. to 10 ft. 7 in. floor to floor. Average shipping weight 165 pounds.

Stringers and Treads are made of 8" material

Actual Width of Stairway 19" Overall, Including Stringers

## Model 97



Model No. 97 is used in many public and commercial buildings where a heavy duty stairway is required, or where greater ceiling heights exist. It has four spring drums, each one working separately. All main bearings are brass bushed. The stair stringers work on four steel rollers. A clamp on each door cable holds the stairway to its proper run. Requires a 1 1/2 in. door for a 2 ft. 6 in. wide finished opening and length varies according to the floor to floor height. . . . Made in sizes from 7 ft. 7 in. to 16 ft. 1 in. floor to floor. Average shipping weight 190 pounds.

Stringers and Treads up to and including 12'7" are made of 8" material. Longer stringers of 10" material.

Actual Width of Stairway 19" Overall, Including Stringers

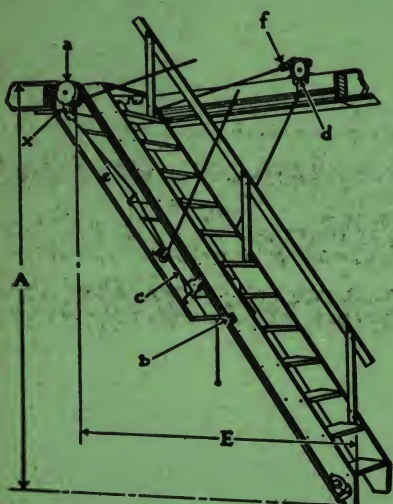
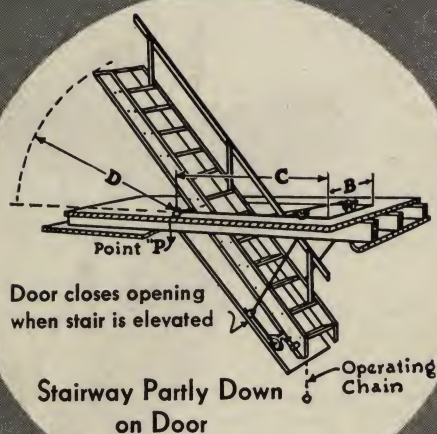
ALSO MEASUREMENT OF CEILING CONSTRUCTION AND MODEL NUMBER

**DIMENSIONS**



# BESSLER DISAPPEARING STAIRWAYS

## DIMENSIONS for various floor to floor heights

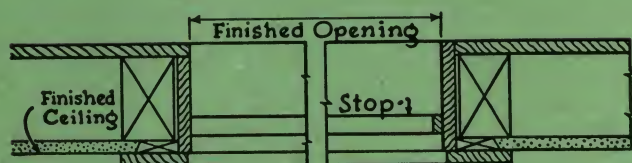


- a - Spring drums
- b - Cable holders
- c - Equalizing bars
- d - Jamb brackets
- e - Stair door
- f - Cable clamps
- x - End jamb

Stairway in Position for Use



Stairway Closed When Not in Use



Section through Stair Opening

A—Height from floor to floor	B—Width of finished opening between jambs	C—Length of finished opening between jambs	D—Dimension from upper end of stair stringer to point "P"	E—Distance from front edge of stair stringer to finished jamb
<b>Models 35 and 50</b>				
7' - 7"	2' - 0"	5' - 6"	4' - 1"	5' - 4"
8' - 1"	2' - 0"	5' - 6"	4' - 8"	5' - 8"
8' - 7"	2' - 0"	5' - 6"	5' - 3"	6' - 0"
9' - 1"	2' - 0"	5' - 6"	5' - 10"	6' - 4"
9' - 7"	2' - 0"	6' - 0"	5' - 10"	6' - 8"
10' - 1"	2' - 0"	6' - 0"	6' - 6"	6' - 11"
10' - 7"	2' - 0"	6' - 0"	7' - 1"	7' - 4"
<b>Models 45 and 60</b>				
7' - 7"	2' - 6"	5' - 6"	4' - 1"	5' - 4"
8' - 1"	2' - 6"	5' - 6"	4' - 8"	5' - 8"
8' - 7"	2' - 6"	5' - 6"	5' - 3"	6' - 0"
9' - 1"	2' - 6"	5' - 6"	5' - 10"	6' - 4"
9' - 7"	2' - 6"	6' - 0"	5' - 10"	6' - 8"
10' - 1"	2' - 6"	6' - 0"	6' - 6"	6' - 11"
10' - 7"	2' - 6"	6' - 0"	7' - 1"	7' - 4"
<b>Model 75</b>				
7' - 7"	2' - 6"	5' - 10"	4' - 1"	5' - 4"
8' - 1"	2' - 6"	5' - 10"	4' - 8"	5' - 8"
8' - 7"	2' - 6"	5' - 10"	5' - 3"	6' - 0"
9' - 1"	2' - 6"	5' - 10"	5' - 10"	6' - 4"
9' - 7"	2' - 6"	6' - 0"	5' - 10"	6' - 8"
10' - 1"	2' - 6"	6' - 0"	6' - 6"	6' - 11"
10' - 7"	2' - 6"	6' - 0"	7' - 1"	7' - 4"
<b>Model 89</b>				
7' - 7"	2' - 6"	5' - 10"	4' - 4"	6' - 5"
8' - 1"	2' - 6"	5' - 10"	4' - 11"	6' - 10"
8' - 7"	2' - 6"	5' - 10"	5' - 7"	7' - 3"
9' - 1"	2' - 6"	6' - 0"	6' - 2"	7' - 7"
9' - 7"	2' - 6"	6' - 4"	6' - 4"	8' - 0"
10' - 1"	2' - 6"	6' - 8"	6' - 8"	8' - 4"
10' - 7"	2' - 6"	6' - 11"	7' - 1"	8' - 9"
<b>Model 97</b>				
7' - 7"	2' - 6"	5' - 10"	4' - 4"	6' - 5"
8' - 1"	2' - 6"	5' - 10"	4' - 11"	6' - 10"
8' - 7"	2' - 6"	5' - 10"	5' - 7"	7' - 3"
9' - 1"	2' - 6"	6' - 0"	6' - 2"	7' - 7"
9' - 7"	2' - 6"	6' - 4"	6' - 4"	8' - 0"
10' - 1"	2' - 6"	6' - 8"	6' - 8"	8' - 4"
10' - 7"	2' - 6"	6' - 11"	7' - 1"	8' - 9"
11' - 1"	2' - 6"	7' - 3"	7' - 6"	9' - 2"
11' - 7"	2' - 6"	7' - 6"	7' - 9"	9' - 6"
12' - 1"	2' - 6"	7' - 9"	8' - 1"	9' - 10"
12' - 7"	2' - 6"	8' - 1"	8' - 5"	10' - 3"
13' - 1"	2' - 6"	8' - 4"	8' - 9"	10' - 8"
13' - 7"	2' - 6"	8' - 8"	9' - 1"	11' - 0"
14' - 1"	2' - 6"	9' - 0"	9' - 5"	11' - 5"
14' - 7"	2' - 6"	9' - 3"	9' - 8"	11' - 9"
15' - 1"	2' - 6"	9' - 6"	10' - 3"	12' - 3"
15' - 7"	2' - 6"	9' - 9"	10' - 9"	12' - 10"
16' - 1"	2' - 6"	10' - 1"	11' - 1"	13' - 1"

When the Bessler Disappearing Stairway is not in use, it is entirely concealed in the area above. The stairway takes up no space in the room below, when not in use. It can be operated from above as well as from below.

The Bessler unit is easy to install in a short time. A complete set of instructions is packed with each stairway.

Be sure to give floor to floor height with your order.

Specifications and materials subject to change without notice.

# THE BESSLER DISAPPEARING STAIRWAY CO.

1900 East Market St., Akron 5, Ohio



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